

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Timothy Calvin Visser and Gary M. Uhl
For: METHOD OF RESTORING ENCAPSULATED INTEGRATED CIRCUIT DEVICES
Serial No.: 10/020,628
Filed: 12/14/2001

RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION

Assistant Commissioner for Patents
BOX MISSING PART
Washington, DC 20231

Sir:

Transmitted for filing in the above-referenced patent application are the following:

- [X] An Assignment of the invention to Smiths Industries Aerospace & Defense Systems, Inc, Assignment cover sheet, and a check in the amount of \$40.00 for the recording fee.
- [X] A Declaration for Utility or Design Patent Application.
- [X] Copy of the Notice to File Missing Parts of Nonprovisional Application Filing Date Granted.
- [X] A check in the amount of \$130.00 for the large entity surcharge for late filing of the Declaration as set forth in 37 C.F.R. § 1.16(e).
- [X] Request for Extension of Time, with a fee of \$400.00 for filing within the second month.

The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 22-0257:

- 1) Any patent application processing fees under 37 C.F.R. § 1.17;
- 2) Any filing fees under 37 C.F.R. § 1.16 for presentation of extra claims; and
- 3) Any additional filing fees required under 37 C.F.R. § 1.16.

A duplicate copy of this correspondence is enclosed.

Respectfully submitted,

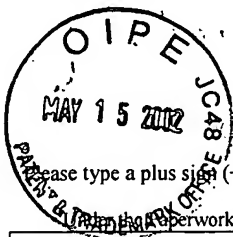
TIMOTHY CALVIN VISSER AND GARY M. UHL

Dated: 5/15/2002

By Thomas L. Lockhart
Thomas L. Lockhart, Reg. No. 29,324

VARNUM, RIDDERING, SCHMIDT & HOWLETT LLP
Bridgewater Place
Post Office Box 352
Grand Rapids, Michigan 49501-0352
(616) 336-6000

#702408



Please type a plus sign (+) inside this box → ☒

PTO/SB/21 (08-00)
Approved for use through 10/31/2002. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/020,628	
	Filing Date	12/14/2001	
	First Named Inventor	Timothy Calvin Visser et al.	
	Group Art Unit	2185	
	Examiner Name	Not Assigned	
Total Number of Pages in This Submission		Attorney Docket Number	Smiths P177US

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form	<input checked="" type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input checked="" type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment / Reply	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input checked="" type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	Express Mail Certificate, Declaration, Notice to File Missing Parts, Postcard and Check for \$570.00
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Response to Missing Parts /Incomplete Application	Remarks	
<input checked="" type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual Name	VARNUM, RIDDERING, SCHMIDT & HOWLETT LLP THOMAS L. LOCKHART
Signature	
Date	5/15/2002

CERTIFICATE OF MAILING		
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: _____		
Typed or printed name		
Signature	Date	

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



05-16-02

XAP#

PATENT

THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant[s]: Timothy Calvin Visser and Gary M. Uhl
For: METHOD OF RESTORING ENCAPSULATED INTEGRATED CIRCUIT DEVICES
Serial No.: 10/020,628
Filed: December 14, 2001

Assistant Commissioner for Patents
Washington, D.C. 20231

"Express Mail" Mailing Label No.:
EL 841098085 US

Date of Deposit: May 15, 2002

Sir:

I hereby certify that the documents listed below are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

<input checked="" type="checkbox"/> Transmittal Form	<input checked="" type="checkbox"/> Declaration for Patent Application	<input type="checkbox"/> Status Letter
<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Check attached for \$570.00	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input checked="" type="checkbox"/> Notice of Allowance and Issue Fee Due
<input type="checkbox"/> Provisional Application for Patent Cover Transmittal <input type="checkbox"/> Specification ___ Pages <input type="checkbox"/> Claims ___ Pages	<input type="checkbox"/> Information Disclosure Cover Letter <input type="checkbox"/> IDS PTO 1449 <input type="checkbox"/> ___ References	<input type="checkbox"/> Certificate of Correction
<input type="checkbox"/> Design/Utility Application Transmittal <input type="checkbox"/> Specification ___ Pages <input type="checkbox"/> Claims ___ Pages	<input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> ___ References	<input type="checkbox"/> Maintenance Fee Transmittal Form <input type="checkbox"/> Maintenance Fee Payment
<input type="checkbox"/> PCT <input type="checkbox"/> Transmittal Letter to the United States Receiving Office <input type="checkbox"/> PCT Fee Calculation Sheet <input type="checkbox"/> PCT Request (___ Pages) <input type="checkbox"/> PCT General Power of Attorney Cover Letter <input type="checkbox"/> PCT General Power of Attorney	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Letter to Official Draftsman	<input checked="" type="checkbox"/> Itemized Postcard
<input type="checkbox"/> Request Transmittal (RCE or CPA)	<input type="checkbox"/> Response to Missing Parts /Incomplete Application	<input type="checkbox"/> Other Enclosure(s) (please identify below):
<input checked="" type="checkbox"/> Extension of Time Request	<input checked="" type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	
<input checked="" type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> Request for Refund	

Dated:

5/15/02

Courtney N. Demann
Courtney N. Demann
VARNUM, RIDDING, SCHMIDT & HOWLETT LLP
Bridgewater Place
Post Office Box 352
Grand Rapids, Michigan 49501-0352
(616) 336-6000

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FEE TRANSMITTAL
for FY 2001

Patent fees are subject to annual revision.

Complete if Known

Application Number	10/020,628
Filing Date	12/14/2001
First Named Inventor	Timothy Calvin Visser et al.
Examiner Name	Not Assigned
Group/Art Unit	2185
Attorney Docket No.	Smiths P177US

METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number: 22-0257

Deposit Account Name: Varnum, Riddering, et al.

- ☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17
☐ Applicant claims small entity status See 37 CFR 1.27

2. ☒ Payment Enclosed:

☒ Check ☐ Credit card ☐ Money Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
101	740	201	370	Utility filing fee	
106	330	206	165	Design filing fee	
107	510	207	255	Plant filing fee	
108	740	208	370	Reissue filing fee	
114	160	214	80	Provisional filing fee	
				SUBTOTAL (1)	(\$) 0.00

2. EXTRA CLAIM FEES

		Extra Claims		Fee from below		Fee Paid
Total Claims		-20**=	X		=	
Independent Claims		-3**=	X		=	
Multiple Dependent					=	

****or number previously paid, if greater; For Reissues, see below**

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
103	18	203	9	Claims in excess of 20
102	84	202	42	Independent claims in excess of 3
104	280	204	140	Multiple dependent claim, if not paid
109	84	209	42	** Reissue independent claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent
SUBTOTAL (2)				(\$ 0.00)

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
105	130	205	65	Surcharge – late filing fee or oath	130.00
127	50	227	25	Surcharge – late provisional filing fee or cover sheet.	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	400	216	200	Extension for reply within second month	400.00
117	920	217	460	Extension for reply within third month	
118	1,440	218	720	Extension for reply within fourth month	
128	1,960	228	980	Extension for reply within fifth month	
119	320	219	160	Notice of Appeal	
120	320	219	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive – unavoidable	
141	1,280	241	640	Petition to revive – unintentional	
142	1,280	242	640	Utility issue fee (or reissue)	
143	460	243	230	Design issue fee	
144	620	244	310	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Processing fee under 37 CFR 1.17(q)	
126	240	126	240	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	40.00
146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	740	249	370	For each additional invention to be examined (37 CFR§ 1.129(b))	
179	740	279	370	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	
Other fee (specify)					

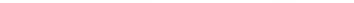
*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(S) 570.00

SUBMITTED BY: VARNUM, RIDDERING, SCHMIDT & HOWLETT LLP

Complete (if applicable)

Name (Print/Type)	Thomas L. Lockhart	Registration No. (Attorney/Agent)	29,324	Telephone	616/336-6000
Signature				Date	5/15/2003

WARNING:

Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/020,628	MAY 15 2002 02/14/2001	Timothy Calvin Visser	Smiths P177US

CONFIRMATION NO. 9214

FORMALITIES LETTER



OC00000007308348

VARNUM, RIDDERING, SCHMIDT & HOWLETT LLP
P.O. BOX 352
GRAND RAPIDS, MI 49501

Date Mailed: 01/15/2002

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 130.**

*A copy of this notice **MUST** be returned with the reply.*

Cy.
Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

05/17/2002 SDENBOB1 00000032 10020628

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130.00 OP